PTO/SB/05 (03-01)

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No. 22100-0202 (49530-299673) Inventors Carl G. Hellerqvist and Changlin Fu **GBS Toxin Receptor** Title

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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1. Fee Transmitta (Submit an original a 2. Applicant claim See 37 CFR 1. 3. Specification (preferred arrange - Descriptive title - Cross Reference - Statement Rega - Reference to se or a computer pr - Background of tit - Brief Summary o - Brief Description - Detailed Descrip - Claim(s) - Abstract of the D 4. Drawing(s) (35 5. Oath or Declaration  a. Newly execut b. Copy from a processory (for a continue)  i. DELETION Signed statem named in the pr 1.63(d)(2) and	ELEMENTS  terming utility patent application contents.  If Form (e.g., PTO/SB/17) and a duplicate for fee processing) as small entity status.  27.  [Total Pages 61 ]  terment set forth below) of the Invention at the Related Applications ruding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Drawings ( if filed) otion  Disclosure  U.S.C.113)  [Total Sheets 5  [Total Pages 2  ted (original or copy) orior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed)  OF INVENTOR(S) ent attached deleting inventor(s) orior application, see 37 CFR 1.33(b).	ADDRESS TO:  7.  CD-ROM or C Computer Pro 8. Nucleotide and/or (if applicable, all not a.  CD-ROM or ii.  paper c.  Statements v  ACCOMPA  9.  Assignment: a.  A do b.  A ai 10.  37 C.F.R.§3 (when there  11.  English Trai 12.  Information Statement (I 13.  Preliminary 14.  Return Rece (Should be so (if foreign p 16.  Nonpublicat (b)(2)(B)(i) or its equiva	Commission Mailstop Pa P.O. Box 14 Alexandria,  D-R in duplic gram (Appen Amino Acid S ecessary) eadable Form quence Listin r CD-R (2 cop rerifying ident NYING APPI ssignment Pa ocument(s)) ssignment is pplication No. 3.73(b) Staten is an assigne nslation Docu Disclosure IDS)/PTO-144 Amendment eipt Postcard specifically ite py of Priority priority is claim tion Request Applicant musters.	oner for Patents atent Application 150 VA 22313-1450  Fate, large table or Idix) Sequence Submission  I (CRF) g on: Dies); or Ity of above copies LICATIONS PARTS  Appers (cover sheet & Of record in parent 109/359,167 Inent Power of Idia Pow
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		(Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/359,167  Prior application information: Examiner 1646 Group / Art Unit: Joseph F. Murphy  Recite complete dependency back to first parent application: This application is a divisional of U.S. Patent Application Serial No. 09/359,167, filed July 21, 1999, which claims priority to U.S. Provisional Patent Application Serial No. 60/093,843 filed July 22, 1998.  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  17. CORRESPONDENCE ADDRESS				
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Name (Print/Type)	Elena S. Polovnikova	Registration No. (Attorney/Agent)		52,130
Signature	aling Polow Kon	<u> </u>	Date	April 12, 2004